

Puget Sound Air Pollution Control Agency

110 Union Street, Suite 500, Seattle, WA 98101-2038: Fredrick J. ... (206) 689-4055

Emission Statement

December 30, 1993

BALL-INCON GLASS PACKAGING CORP

Registration: 11656

Location (KING County):

5801 E MARGINAL WY S
SEATTLE, WA 98134

~~DOUG COBURN~~ Fred Spicer
PLANT ENGR
(206) 762-0660

Mailing:

5801 E MARGINAL WY S
SEATTLE, WA 98134-2497

FRANK GLINKA
GENERAL FACTORIES MANAGER
(206) 762-0660

aka 3/31/94
Rate entry fee 3/31/94

Standard Industrial Classification: 3221 GLASS CONTAINERS

Normal Operating Schedule:

Hours/Day: 24
Days/Week: 7
Weeks/Year: 52
Hours/Year: 8,736

December-February: 25%
March-May: 25%
June-August: 25%
September-November: 25%

Air Contaminant Emission Summary

Criteria Air Contaminants:	tons/1990	tons/1991	tons/1992	tons/1993
Nitrogen Oxides	1,345	1,418	1,378	1024
Particulate Matter	59	38	50	40
Sulfur Oxides	48	50	47	59

Emission Point/Segment Summary

Point 001 GLASS PRODUCTION

Segment 01 GLASS FURNACE #3

Point 002 GLASS PRODUCTION

Segment 01 GLASS FURNACE #4

Point 003 GLASS PRODUCTION

Segment 01 GLASS FURNACE #5

I hereby certify that I have reviewed the attached documents and that, to the best of my knowledge and belief, the submitted information is true and complete and that the amounts and values in this report are accurate based on reasonable estimates using data available to the preparers of this report.

The name and official title of the senior management official who takes legal responsibility for this emission statement's accuracy:

Name: FRANK Glinka

Title: Plant Manager

Signature: [Signature]

Date Signed: 3-29-94

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Emission Points/Segments:

Point 001 **GLASS PRODUCTION**

Segment 01 **GLASS FURNACE #3**

Source Classification Code: 3-05-014-02 Mineral Products-Glass Mfg--Container Glass--Melting Furnace

<u>Year</u>	<u>Process Quantity</u>	<u>Units</u>
1990	43,083	tons glass produced
1991	44,044	tons glass produced
1992	42,172	tons glass produced
1993	<u>52949</u>	tons glass produced

<u>CAS #</u>	<u>Contaminant</u>	<u>pounds/1990</u>	<u>pounds/1991</u>	<u>pounds/1992</u>	<u>pounds/1993</u>	<u>Method</u>
10102-44-0	Nitrogen Oxides	652,707	667,267	638,906	<u>202,795</u>	1
81102	Particulate Matter	46,530	31,271	19,399	<u>26,475</u>	1
7446-09-5	Sulfur Oxides	58,593	59,900	56,932	<u>85,248</u>	1

CAS#:

Chemical Abstract Services Number

Method Code:

1 Emission Test 2 Material Balance 3 EPA Emission Factor 4 Engineering Judgment

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Emission Points/Segments:

Point 002 **GLASS PRODUCTION**

Segment 01 **GLASS FURNACE #4**

Source Classification Code: 3-05-014-02 Mineral Products-Glass Mfg--Container Glass--Melting Furnace

<u>Year</u>	<u>Process Quantity</u>	<u>Units</u>
1990	42,186	tons processed
1991	46,142	tons processed
1992	43,354	tons processed
1993	<u>41640</u>	tons processed

<u>CAS #</u>	<u>Contaminant</u>	<u>pounds/1990</u>	<u>pounds/1991</u>	<u>pounds/1992</u>	<u>pounds/1993</u>	<u>Method</u>
10102-44-0	Nitrogen Oxides	1,236,050	1,351,961	1,270,272	<u>1,220,052</u>	1
81102	Particulate Matter	51,889	24,455	55,493	<u>28,732</u>	1
7446-09-5	Sulfur Oxides	26,999	29,531	27,313	<u>26,233</u>	1

CAS#:

Chemical Abstract Services Number

Method Code:

1 Emission Test 2 Material Balance 3 EPA Emission Factor 4 Engineering Judgment

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Emission Points/Segments:

Point 003 **GLASS PRODUCTION**

Segment 01 **GLASS FURNACE #5**

Source Classification Code: 3-05-014-02 Mineral Products-Glass Mfg--Container Glass--Melting Furnace

<u>Year</u>	<u>Process Quantity</u>	<u>Units</u>
1990	43,308	tons processed
1991	44,121	tons processed
1992	45,726	tons processed
1993	<u>33,779</u>	tons processed

<u>CAS #</u>	<u>Contaminant</u>	<u>pounds/1990</u>	<u>pounds/1991</u>	<u>pounds/1992</u>	<u>pounds/1993</u>	<u>Method</u>
10102-44-0	Nitrogen Oxides	801,198	816,239	845,931	<u>624,912</u>	1
81102	Particulate Matter	19,056	19,413	25,607	<u>24,321</u>	1
7446-09-5	Sulfur Oxides	9,961	10,148	10,060	<u>7431</u>	1

CAS#: Chemical Abstract Services Number

Method Code: 1 Emission Test 2 Material Balance 3 EPA Emission Factor 4 Engineering Judgment